Application No. 09/550,173

maintaining a DNA comprising in a molecule, the following genes (a) and (b):

- (a) a reporter gene connected downstream from a transcription control region, in which said transcription control region substantially consists of a recognition sequence of said ligand-responsive transcription control factor and a minimum promoter substantially consisting of a TATA box which can function in said cell and
 - (b) a selective marker gene which can function in said cell;

provided that the following gene (c):

which transcription activity is unchanged by having a ligand-responsive transcription control factor contacted with a ligand of said ligand-responsive transcription control factor, said reporter gene (c) coding a protein which can be differentiated from the protein coded by said gene (a)

is not present in said cell.

B)

Please add the following claims:

- --17. An animal cell expressing a gene coding a ligand-responsive transcription control factor and securely maintaining a DNA comprising in a molecule, the following genes (a) and (b):
 - (a) a reporter gene connected downstream from a transcription control region; wherein transcription control region contains a minimal promoter and a recognition sequence of the ligand-responsive transcription control factor and contains no sequence having the transcription control ability substantially changed by the ligand-responsive transcription control factor recognition sequence and minimum promoter; and
 - (b) a selective marker gene which can function in said cell;

and provided that the following gene (c):

which transcription activity is unchanged by having said responsive transcription control factor contacted with a ligand of said ligand-responsive transcription control factor, said reporter gene (c) coding a protein which can be differentiated from the protein coded by said gene (a)

is not present in said cell.--

SMB C' CON'X --18. An animal cell expressing a gene coding a ligand-responsive transcription control factor and securely maintaining a DNA comprising in a molecule, the following genes (a) and (b):

(a) a reporter gene connected downstream from a transcription control region; wherein transcription control region consists of a minimal promoter, at least one recognition sequence of the ligand-responsive transcription control factor and at least one inert nucleotide; and

one inert nucleotide; and

(b) a selective marker gene which can function in said

cell;

and provided that the following qene (c):

(c) a reporter gene connected downstream from a promoter which transcription activity is unchanged by having said responsive transcription control factor contacted with a ligand of said ligand-responsive transcription control factor, said reporter gene (c) coding a protein which can be differentiated from the protein coded by said gene (a)

is not present in said cell.--